

P21345.A01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Chinari TANAKA

Serial No : Not Yet Assigned

Filed : Concurrently Herewith

For : IMAGE SEARCH DEVICE

PRELIMINARY AMENDMENT

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Prior to the examination of the above-identified patent application on the merits, the Examiner is respectfully requested to amend the specification as follows:

IN THE SPECIFICATION

Please amend the specification as follows (a marked-up copy of the amendments is provided as an attachment to this Amendment):

Paragraph beginning at page 6, line 20 (Amended-Clean Text):

Fig. 6 is a schematic illustration of an optical arrangement and an internal arrangement of a surveillance camera as a second embodiment of the invention; and

Paragraph beginning at page 22, line 22 (Amended-Clean Text):

Second Embodiment

A second embodiment of the image search device according to the invention is incorporated into a surveillance camera 60. Referring to Fig. 6, the surveillance camera 60 has a main body 62 that corresponds to the image separating device 20 in the first embodiment, a lens barrel 61 mounted in front of the main body 62 and first and second CCD cameras 40, 30 functioning as image pickup devices mounted to the rear of the main body 62. As clearly shown in Figs. 1 and 6, the arrangement of the surveillance camera 60 of the third embodiment is substantially similar to that of the endoscopic apparatus 1 of the first embodiment. Therefore, the components similar to those of the endoscopic apparatus 1 of the first embodiment are respectively denoted by the same reference number and their explanations are omitted.

Paragraph beginning at page 24, line 25 (Amended-Clean Text):

In this embodiment, the optical axis of the focusing lens 25 and the second image re-forming optical system 26 is offset in the X-direction (vertical direction in Fig. 6) from the optical axis Ax of the objective optical system 65. The position of the Abbe prism 63 where

P21345.A01

the optical axis Ax of the objective optical system 65 that has been bent by the Abbe prism 63 coincides with the optical axis of the focusing lens 25 and the second image re-forming optical system 26 is referred to as an initial position hereinafter.

Please add the following paragraph on page 6, after line 22:

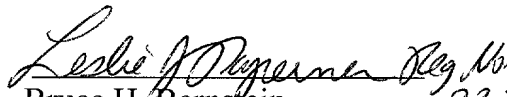
---Fig. 7 is an enlarged perspective view of an Abbe prism that is used in the second embodiment.---

REMARKS

By the above amendment, the description of Fig. 6 has been corrected and the brief description of Fig. 7 has been added.

If there should be any questions, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,
Chinari TANAKA


Bruce H. Bernstein Reg. No. 33,329
Reg. No. 29,027

November 12, 2001
GREENBLUM & BERNSTEIN, P.L.C.
1941 Roland Clarke Place
Reston, VA 20191
(703) 716-1191

MARKED-UP COPY OF AMENDED SPECIFICATION

Paragraph beginning at page 6, line 20:

Fig. 6 is a schematic illustration of an optical arrangement and an internal arrangement of [an endoscopic apparatus] a surveillance camera as a second embodiment of the invention; and

Paragraph beginning at page 22, line 22:

Second Embodiment

A second embodiment of the image search device according to the invention is incorporated into a surveillance camera 60. Referring to Fig. [8] 6, the surveillance camera 60 has a main body 62 that corresponds to the image separating device 20 in the first embodiment, a lens barrel 61 mounted in front of the main body 62 and first and second CCD cameras 40, 30 functioning as image pickup devices mounted to the rear of the main body 62. As clearly shown in Figs. 1 and 6, the arrangement of the surveillance camera 60 of the third embodiment is substantially similar to that of the endoscopic apparatus 1 of the first embodiment. Therefore, the components similar to those of the endoscopic apparatus 1 of the first embodiment are respectively denoted by the same reference number and their explanations are omitted.

P21345.A01

Paragraph beginning at page 24, line 25:

In this embodiment, the optical axis of the focusing lens 25 and the second image re-forming optical system 26 is offset in the X-direction (vertical direction in Fig. 6 [8]) from the optical axis Ax of the objective optical system 65. The position of the Abbe prism 63 where the optical axis Ax of the objective optical system 65 that has been bent by the Abbe prism 63 coincides with the optical axis of the focusing lens 25 and the second image re-forming optical system 26 is referred to as an initial position hereinafter.